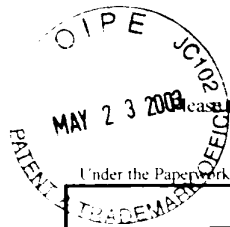


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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/837,332
		Filing Date	April 19, 2001
		First Named Inventor	Bart Gerard BOUCHERIE
		Group Art Unit	1722
		Examiner Name	DEL SOLE, Joseph S.
Total Number of Pages in This Submission		Attorney Docket Number	740612-167

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input checked="" type="checkbox"/> Other Request for Continued Examination (RCE) Transmittal
Remarks: <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Stuart J. Friedman Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102
Signature	
Date	May 22, 2003

CERTIFICATE OF MAILING

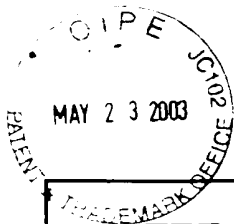
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Type or printed name: Linda C. Haynes

Signature:

Date: May 22, 2003

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FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$750.00)

Complete if Known

Application Number 09 837,332
Filing Date April 19, 2001
First Named Inventor Bart Gerard BOUCHERIE
Examiner Name DEL SOLE, Joseph S.
Art Unit 1722
Attorney Docket No. 740612-167

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METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number

19-2380

Deposit
Account
Name

Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** -	X	0
Independent Claims	-3** -	X	0
Multiple Dependent	X		0

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,300	2453	650	Petition to revive - unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

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Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

Signature:

Name: Linda C. Haynes

SUBMITTED BY

Name (Print Type) Stuart J. Friedman

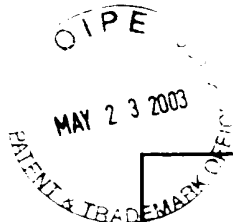
Registration No. 24,312
(Attorney Agent)

Complete (if applicable)

Telephone 703-770-9300

Signature

Date May 22, 2003



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REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).	Application Number	09 837,332
	Filing Date	April 19, 2001
	First Named Inventor	Bart Gerard BOUCHERIE
	Group Art Unit	1722
	Examiner Name	DEL SOLE, Joseph S.
	Attorney Docket Number	740612-167

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO SB 29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114	RECEIVED MAY 27 2003 TC 1700
a. <input type="checkbox"/> Previously submitted	
i. <input type="checkbox"/> Consider the amendment(s) reply under 37 C.F.R. § 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered)	
ii. <input type="checkbox"/> Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____	
iii. <input type="checkbox"/> Other _____	
b. <input checked="" type="checkbox"/> Enclosed	
i. <input checked="" type="checkbox"/> Amendment Reply	
ii. <input type="checkbox"/> Affidavit(s) Declaration(s)	
iii. <input type="checkbox"/> Information Disclosure Statement (IDS)	
iv. <input type="checkbox"/> Other _____	
2. Miscellaneous	
a. <input type="checkbox"/> Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)	
b. <input type="checkbox"/> Other _____	
3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.	
a. <input checked="" type="checkbox"/> The Director is hereby authorized to charge the following fees, additional fees which may be required, or credit any overpayments, to Deposit Account No. 19-2380	
i. <input checked="" type="checkbox"/> RCE fee required under 37 C.F.R. § 1.17(e)	
ii. <input type="checkbox"/> Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)	
iii. <input type="checkbox"/> Other _____	
b. <input checked="" type="checkbox"/> Check in the amount of \$750.00 enclosed	
c. <input type="checkbox"/> Payment by credit card (Form PTO-2038 enclosed)	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Smart J. Friedman	Registration No. (Attorney/Agent)	24,312
Signature		Date	May 22, 2003

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
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Signature:	
Name:	Linda C. Haynes

SJF lch



PATENT
Docket No. 740612-167

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:)
Bart Gerard BOUCHERIE) Group Art Unit: 1722
Serial No. 09/837,332) Examiner: DEL SOLE, Joseph S.
Filed: April 19, 2001)
For: TOOL FOR INJECTION MOLDING OF) Date: May 22, 2003
TOOTHBRUSHES

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Alexandria, VA 22313-1450, on the date below.

Date

5/22/03

Julia C. Haynes

AMENDMENT

Honorable Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 25, 2003, please consider this amendment in connection with the Request for Continued Examination filed concurrently herewith.

IN THE CLAIMS:

Please rewrite claim 1 (Amended) as follows.

1. (Twice Amended) A tool for injection molding of toothbrush bodies of at least two different plastics components injection-molded in succession, said tool comprising two mold parts which can be moved relative to each other and together constitute exactly two groups of parallel mold cavities, and further comprising a rotatable carrier arm mounted for rotation about an axis, with

- one of said mold parts comprising a recess for each group of mold cavities, a mold insert being insertable into said recess,

- partial cavities being formed in said mold inserts, which partial cavities each correspond to a head portion of said toothbrush bodies.